

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetland Delineation Manual)

Project/Site: <u>Century Mine Mitigation Area</u>		Date: <u>11/11/10</u>
Applicant: <u>Century Mine</u>	Parcel/Owner:	County: <u>Belmont</u>
Investigator(s): <u>JAL, DJP</u>	GPS Unit: <u>XT 11</u> Camera: <u>B</u>	State: <u>Ohio</u>
GPS Coordinates: <u>692282.932N 2413908.538E</u> Point Name: <u>TS-3</u>		
Do normal circumstances exist on the site?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wetland ID: <u>Wetland B</u> Photograph No: <u>124, 125</u>
Is the site significantly disturbed (Atypical?)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the area a potential problem area? (if needed, explain on reverse.)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

VEGETATION

Dominant Plant Species:	Stratum:	Indicator:	Dominant Plant Species:	Stratum:	Indicator:
1. <u>Typha angustifolia</u>	<u>H</u>	<u>OBL</u>	11.		
2. <u>Scirpus cyperinus</u>	<u>H</u>	<u>FACW+</u>	12.		
3. <u>Eleocharis obtusa</u>	<u>H</u>	<u>OBL</u>	13.		
4. <u>Alisma subcordatum</u>	<u>H</u>	<u>OBL</u>	14.		
5.			15.		
6.			16.		
7.			17.		
8.			18.		
9.			19.		
10.			20.		

Percent of dominant species that are OBL, FACW or FAC (and excluding FAC-) = % () 70 4/4 = 100%

Remarks:

HYDROLOGY

<p>Recorded Data (Describe in Remarks)</p> <p><input type="checkbox"/> Stream, Lake, or Tide Gauge</p> <p><input checked="" type="checkbox"/> Aerial Photographs</p> <p><input type="checkbox"/> No Recorded Data Available</p>	<p>Wetland Hydrology Indicators:</p> <p>Primary Indicators:</p> <p><input type="checkbox"/> Inundated</p> <p><input checked="" type="checkbox"/> Saturated in upper 12 inches</p> <p><input checked="" type="checkbox"/> Water Marks</p> <p><input type="checkbox"/> Drift Lines</p> <p><input type="checkbox"/> Sediment Deposits</p> <p><input checked="" type="checkbox"/> Drainage Patterns in Wetlands</p> <p>Secondary Indicators:</p> <p><input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches</p> <p><input checked="" type="checkbox"/> Water Stained Leaves</p> <p><input type="checkbox"/> Local Soil Survey Data</p> <p><input checked="" type="checkbox"/> FAC-Neutral Test</p> <p><input type="checkbox"/> Others (Explain in Remarks)</p>
<p>Field Observations:</p> <p>Depth of Surface Water: <u>0</u> (inches)</p> <p>Depth to Free Water in Pit: <u>6</u> (inches)</p> <p>Depth to Saturated Soil: <u>Surface</u> (inches)</p>	
<p>Remarks:</p>	